

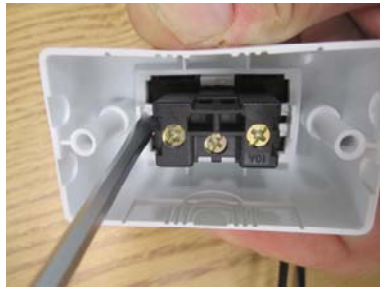
Wiring Instruction for Parts 88040330 & 88040340



88040330 and 88040340

Both parts have the same fundamental design, with the exception of the hole diameters on the face of the socket. Therefore, all steps will apply to both parts. This wiring instruction is for panel or surface mounting on a piece of equipment, where the wires extend through a cutout. Wiring of these products may be done without disassembling the main socket body from the back-shell. However, some may find it easier to wire by disassembling. Removing the main socket body from the back-shell will be covered in this instruction. For those interested in wiring without the disassembly steps, skip to step 2 to begin.

- 1) To remove main socket body from back-shell: locate one of the two snap latch mechanisms at either end of the main socket body, near the screw posts (see picture below). Insert a straight blade screw driver white snap latch and black body as shown.



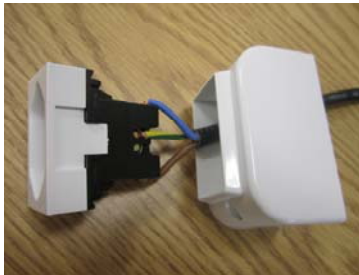
Twist screw driver to move snap mechanism away from the black body of the socket and hold it in the position shown below.



While holding the latch open with the screw driver and gently push on the back of the black main body, pushing that side of the socket out the front of the back-shell assembly a short distance. Carefully move to the other snap latch mechanism and repeat. Once both are freed and the socket is sticking out the front, it should easily slide completely free of the back-shell. The two pieces are shown below.



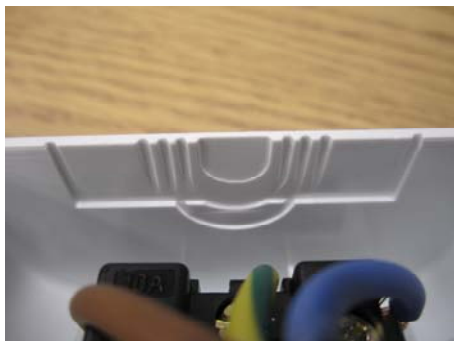
- 2) Wire preparation: Strip wire insulation back 8mm. Ultrasonic welding or ferrules could be used for stranded wire.
- 3) Run wires through the cutout on the chassis and through or into the back-shell. Insert each wire into the corresponding, designated terminals on the socket, one at a time, and tighten. Recommended torque is 0.565Nm(5inlb). See photo below for wired assembly example.



- 4) Snap main socket body back into the back-shell. See notes below for additional information.

Note 1: Sheet metal screws are included for mounting this socket to a panel. See product drawing for cutout information.

Note 2: There are cutouts on the inside of top and bottom walls of the back-shell that can be used for surface mounting using top or bottom cable/conduit entry (see photo below for location).



Wiring Instruction 88040270,280

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